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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/735,973
		Filing Date	December 15, 2003
		First Named Inventor	Certa, et al.
		Art Unit	
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	21507 US

### ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

**-References B1 to B5, and C1 to C17;  
and  
-PTO-1449 Form**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Kimberly J. Prior	
Signature		
Date	3/15/2004	

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kimberly J. Prior	
Signature		Date
		3/15/2004

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application

Inventors: Certa, et al.

Serial No. 10/735,973, filed December 15, 2003  
(Ref. No. 21507 US)

For: **MODIFIED PHOSPHODIESTERASE POLYPEPTIDES WITH ALTERED PHYSIOCHEMICAL PROPERTIES**

**INFORMATION DISCLOSURE STATEMENT**

Nutley, New Jersey 07110  
March 15, 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, applicants respectfully direct the Examiner's attention to the documents listed on enclosed Form PTO-1449.

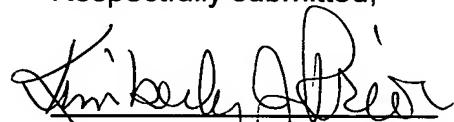
Documents B1 to B5, and C1 to C17 listed on Form PTO-1449 are enclosed.

Consideration of all the documents cited on Form PTO-1449 is requested.

Serial No. 10/735,973  
Filed: December 15, 2003

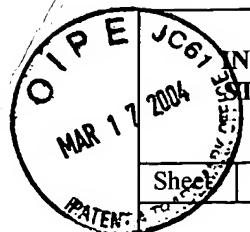
Since the Information Disclosure Statement is submitted before the mailing of the first Office Action on the merits or within three months of the filing date for the above application, no fee is due.

Respectfully submitted,



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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)				<b>Complete if Known</b>	
				Application Number	10/735,973
				Filing Date	December 15, 2003
First Name Inventor		Certa et al.			
Sheet	1	of	1	Attorney Docket Number	21507 US

### U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	A				

### FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	B1	WO	02/074992		Decode Genetics EHF	09/26/2002	
	B2	WO	00/09504		Pfizer Products Inc.	02/24/2000	
	B3	WO	01/35979		ICOS Corporation	05/25/2001	
	B4	WO	01/68600		Inflazyme Pharm. Ltd.	09/20/2001	
	B5	WO	98/45268		Pfizer Products Inc.	10/15/1998	

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1	Beard, M. B. et al., Cellular Signalling Vol. 14 (2002) pgs. 453-465	
	C2	Beavo et al., Molecular Pharmacology Vol. 46, pgs. 399-405 (1994)	
	C3	Perry & Higgs, Curr. Opinion Chem. Biol. Vol. 2 pgs. 472-481 (1998)	
	C4	Houslay & Milligan, Trends in Biochem. Sci. Vol. 22 pgs. 217-224 (1997)	
	C5	Beavo & Reifsnyder, Trends Pharmacol. Sci. Vol. 11, pgs. 150-155 (1990)	
	C6	Bolger et al., Mol. Cell. Biol. Vol. 13 pgs. 6558-6571 (1993)	
	C7	Houslay, Sullivan & Bolger, Adv. Pharmacol. Vol. 44, pgs. 225-245 (1998)	
	C8	McPhee et al. Biochem. J. Vol. 310, pgs. 965-974 (1995)	
	C9	Hughes et al. Drug Discov. Today, Vol. 2, pgs. 89-101 (1997)	
	C10	Torphy, Am. J. Respir. Crit. Care Med. Vol. 157, pgs. 351-370 (1998)	
	C11	Teixeira et al. Trends Pharm. Sci. pgs. 164-171 (1997)	
	C12	Entman & Smith, Cardiovasc. Res. Vol. 28, pgs. 1301-1311 (1994)	
	C13	Bowie, Science Vol. 247 (1990) pgs. 1306-1310	
	C14	Fritz & Anderson, Methods in Enzymology (2000) Vol. 327, pgs. 3-16	
	C15	Hopp, T. P. (1988) Biotechnology Vol. 6, pgs. 1204-1210	
	C16	Sisk et al. (1994) J. Virol. Vol. 68, pgs. 766-775	
	C17	Owens, et al. Biochem. J. (1997) 326; 53-60	
Examiner Signature		Date Considered	

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>2</sup>Unique citation designation number. <sup>3</sup>See attached Kinds of U.S. Patent Documents. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation or abstract is attached.

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